



Appl. No. 10/705,959
Docket No. Q77759
Amdt. Dated 7/20/05
Reply to Office action of 4/22/05
Replacement Sheet

FIG. 13(a)

PRIOR ART

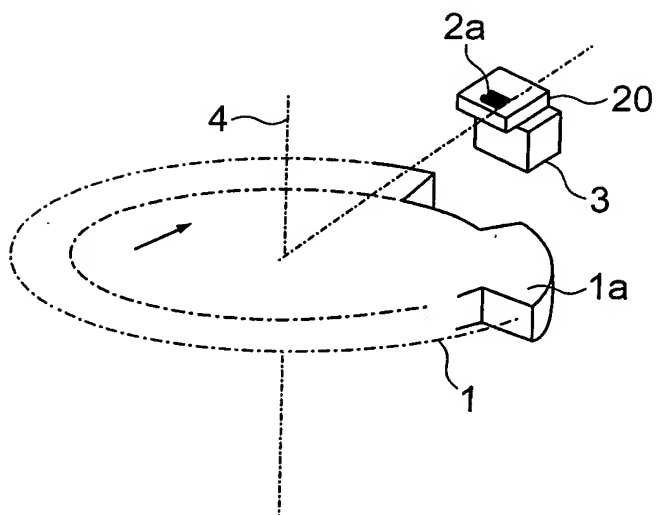


FIG. 13(b)

PRIOR ART

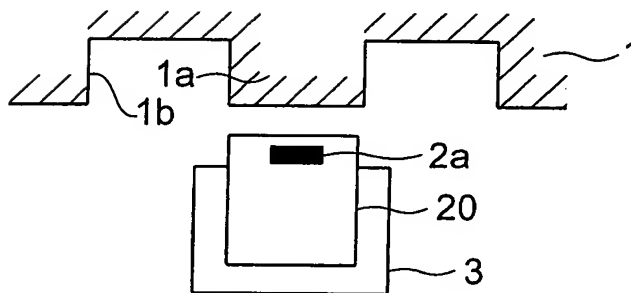


FIG. 14

PRIOR ART

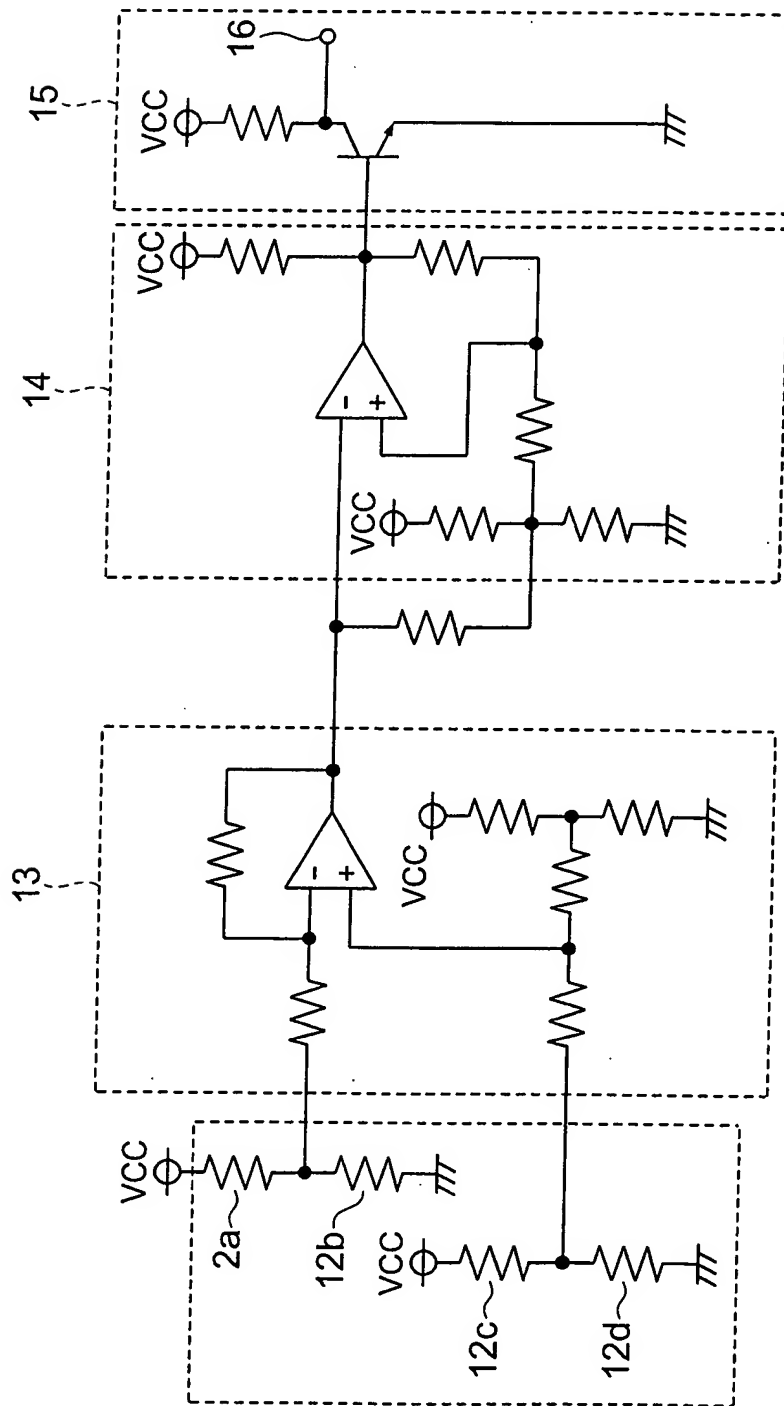
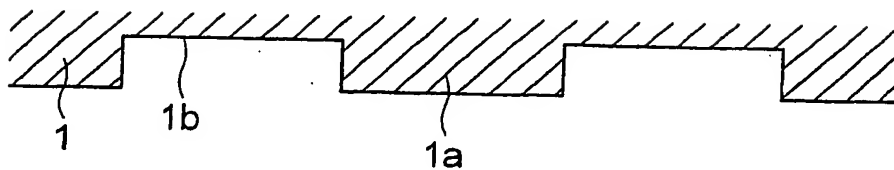


FIG. 15

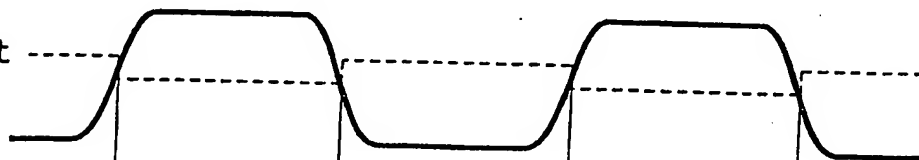
PRIOR ART



resistance value of magnetoresistive segment 2a



amplifier circuit
output



final output

